

Sanitized Copy

RECEIVED
OPPT CBIC

2012 AUG -7 AM 10: 48
MR# 347603

August 6, 2012



Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e) / Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004

Subject: Notice in Accordance with TSCA Section 8(e): Results of a Maternal Toxicity Study in Wistar Rats with [REDACTED]

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of a Maternal Toxicity Study in Wistar Rats [CrI:WI(HAN)] (Range Finding, Oral Administration - Gavage) with [REDACTED], conducted by [REDACTED]. The substance is a developmental pesticide.

The test substance was administered once per day to groups of 10 Wistar rats via gavage from gestational day (GD) 6 to GD19. On GD 20, all surviving dams were sacrificed and necropsied.

The dose levels were: 750, 500 and 250 mg/kg bw/d.

The following findings were observed:

750 mg/kg bw/d

- Reduced food consumption from GD 6 to 19: 59%
- Increased water consumption from GD 6 to 19: 122%
- Reduced body weight change between GD 6 and 19: 24%
- All rats with semiclosed eyelid
- 5 rats with vaginal discharge
- 4 rats with abdominal position
- 2 rats with labored respiration
- 6 rats found dead between study day 9 and 20
- 4 rats sacrificed moribund between study day 18 and 20



Company Sanitized

Sanitized Copy

United States Environmental Protection Agency – East
August 6, 2012
Page 2

500 mg/kg bw/d

- Reduced food consumption from GD 6 to 19: 88%
- Increased water consumption from GD 6 to 19: 143%
- Reduced body weight change between GD 6 and 19: 84%
- 1 rat with vaginal discharge

250 mg/kg bw/d

- No treatment related findings

[REDACTED] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures